

Carriage Rollers

Carriage Rollers - Specially designed bearings called carriage rollers are frequently found on lift masts since they enable them to perform better within difficult environmental surroundings. The standard lift mast is often subject to frequent oscillations, shocks, vibrations and high dynamic and static loads. This equipment is frequently exposed to environmental influences like for instance cold, heat, dust, aggressive ambient air, moisture and contamination. Hence, the guidance arrangements of lift masts must be particularly tough and have a particular high load carrying capability.

To help compete in numerous different environmental surroundings, carriage rollers were designed for several lift masts. While having the ability to handle a particularly high load carrying capacity, these bearings provided an economical operational security for the lift masts' guidance arrangements.